



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
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Sheet 1 of 2

ATTORNEY DOCKET NO.

29250-000555/US

SERIAL NO.

09/848,411

APPLICANT

Daniel R. JESKE et al.

FILING DATE

May 4, 2001

GROUP

2631

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|------|------|-----------------|------------------------------|
| 1. | | | | | | |

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|------|---------|-----------------|-----------------|----|
| 1. | | | | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|--|
| 1. | JP | A. Furuskär et al., "EDGE: Enhanced Data Rates for GSM and TDMA/136 Evolution," <i>IEEE Personal Communications Magazine</i> , pp. 56-66, June 1999. |
| 2. | JP | C.E. Gilchrist, "Signal-to-Noise Monitoring," <i>JPL Space Programs Summary</i> , Vol. IV, No. 32-37, pp. 169-184, June 1966. |
| 3. | JP | J.W. Layland, "On S/N Estimation," <i>JPL Space Programs Summary</i> , Vol. III, No. 37-48, pp. 209-212, 1967. |
| 4. | JP | D.R. Pauluzzi and N.C. Beaulieu, "A Comparison of SNR Estimation Techniques in the AWGN Channel," <i>Proceedings of IEEE Pacific Rim Conference on Communications, Computers and Signal Processing</i> , pp. 36-39, 1995. |
| 5. | JP | A.L. Rukhin, "Estimating the Noncentrality Parameter of A t-Distribution," <i>Systems Science and Mathematical Sciences</i> , Vol. 5, No. 1, pp. 1-8, 1992. |
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Examiner:

Date Considered:

1/26/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 2 of 2

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|------------------------|------------|
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| 29250-000555 | 09/848,111 |
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| 8. | JP | M.D. Austin and G.L. Stüber, "In-Service Signal Quality Estimation for TDMA Cellular Systems," <i>Proceedings of the Personal Indoor Mobile Radio Conference (PIMRC)</i> , pp. 836-840, September 1995. |
| 9. | JP | M. Andersin et al., "Subspace Based Estimation of the Signal to Interference Ratio for TDMA Cellular Systems," <i>Proceedings of the Vehicular Technology Conference (VTC)</i> , pp. 1155-1159, May 1996. |

Examiner:

JP

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